



Material Safety Data Sheet

Section 01: Product & Company Identification

Product Name: Asphalt Cutback

Manufacturer:
Innovative Group of Companies
78 Orchard Road,
Ajax, Ontario,
LIS 6L1,
Canada.

Effective date: November, 2009

Emergency Phone Number:
613-996-6666
24 Hours/Day: 7 Days/Week

For More Information Call:
1-800-387-5777
905-427-0318

Trade Name: Asphalt Cutback
Material Uses: Manufacturing Cold Patch
WHMIS Classification: Group 3, class 3.3
Chemical Family: Asphalt

Section 2: Composition and Information on Ingredients

Components	PIN #	CAS #	% by Weight
Asphalt	UN1999	8052-42-4	60-80
Fuel Oil	UN 1202	68476-30-2	20-40

Section 3: Physical Data

Physical state: Liquid
Odor / Appearance: Asphalt Odor / Black.
Odor Threshold: n/a
Specific Gravity: 0.92 to 0.97
pH: n/a
Vapor Pressure: n/a
Solubility in Water: Not Soluble
% Volatile: n/a
Coefficient of water / oil Distribution: n/a
Vapor Density: n/a

Section 4: Fire & Explosion Hazard

Flammability:	Yes
If yes under what Conditions:	Under excessive heat, spark and open flame
Means of Extinguishing:	Carbon dioxide, dry chemical, foam,
Special Procedure:	Do not use water, fire fight as a fuel oil fire
Flash Point:	257 TAG
Upper Explosion Limit:	Fumes 6.0%
Lower Explosion Limit:	Fumes 0.7%
Auto Ignition temperature:	n/a
Sensitivity to Mechanical Impact:	Not Sensitive
Sensitivity to Static Discharge:	Non.

Section 5: Reactivity Data

Chemical Stability:	Yes
If No Under What Conditions:	n/a
Incompatibility of other Substances:	Yes
If So, Which ones:	Strong Oxidizer
Reactivity under What Conditions:	May ignite if overheated, or in the presence of strong oxidizer.
Hazardous Decomposition Products:	Oxides of carbon, various hydrocarbon fragments.

Section 6: Health Hazards

Route of Entry:	Skin Contact, ingestion, inhalation acute, inhalation chronic.
Effect of Acute exposure to material:	Fumes may cause irritation of respirator tract, May cause nausea, dizziness, headaches, vomiting
Effect of Chronic exposure to material:	Unknown
Exposure limit:	5mg / m
Synergetic Material:	None
Irritancy of Material:	Refer to route of entry.
Sensitivity of Material:	Unknown
Carcinogenic, Reproductive Effect:	Carcinogenicity: Petroleum fraction includes naturally occurring polycyclic aromatic hydrocarbons (PAH). Certain species of PAH's have been implicated in the incidence of skin cancer in test animals. Reproductive: unknown

Section 7: First AID Measures

Eye Contact:	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately
Skin Contact:	Remove from skin by wiping and washing thoroughly with water

Inhalation:	Remove victim to fresh air
Ingestion:	Do not induce vomiting, If vomiting, take care to prevent aspiration Seek medical attention immediately

Section 8:	Preventative Measures
-------------------	------------------------------

Eye Contact:	Splash-proof chemical goggles
Skin Contact:	Wear Rubber Gloves, Boots & Long Sleeve Shirt
Engineering Controls:	Mechanical ventilation recommended in enclosed areas
Waste Disposal:	Place absorbent in closed containers and dispose of in accordance with local regulations
Handling Procedures & Equipment:	Avoid skin and eye contact
Storage requirement:	Store in cool, well ventilated area. Store away from oxidizing materials
Special Shipping information:	Equipment must be grounded during pumping or transferring

Section 9:	Preparation Information
-------------------	--------------------------------

Prepared By:	Innovative Group of Companies
Telephone #:	905-427-0318
Preparation Date:	November, 2009
Superseded Date:	March, 2006